

Old Assyrian Cuneiform Ancient Scripts

by

Ashur Cherry



Old Assyrian Cuneiform Ancient Scripts



Ashur Cherry
York University
Toronto, Ontario

Copyright © 2017

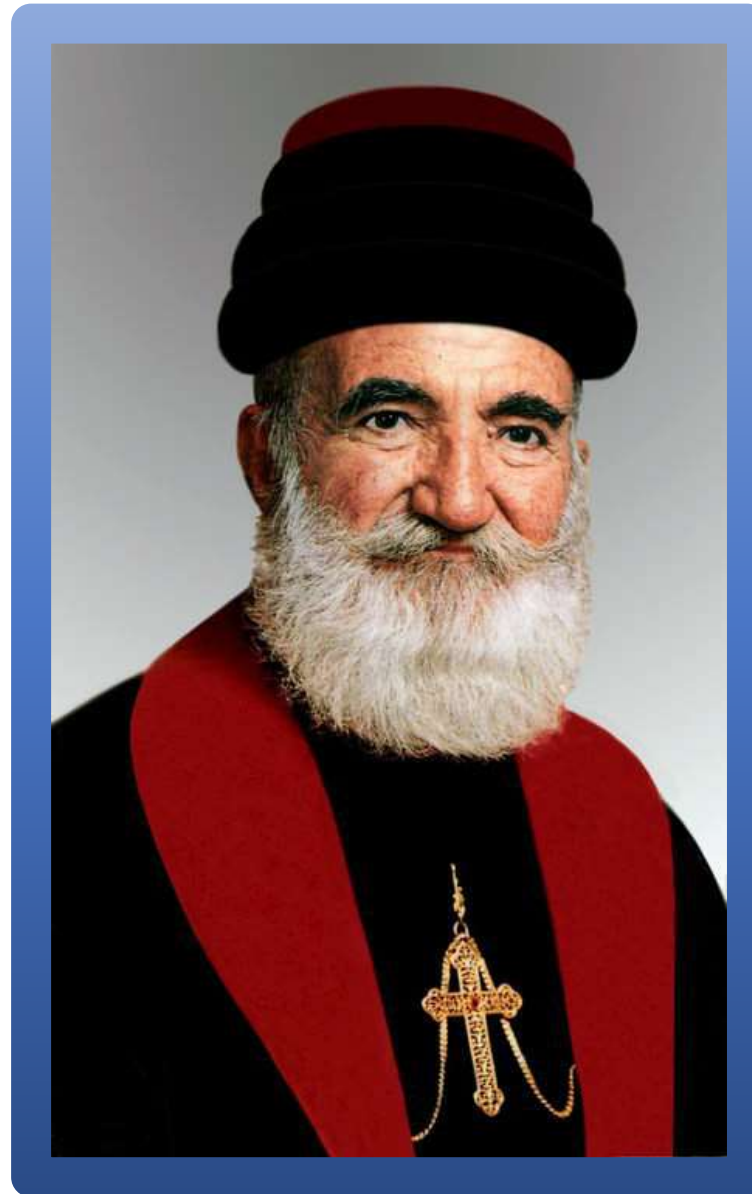
All rights reserved.

No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopy, recording, or any information storage and retrieval system, without permission in writing from the author.

Acknowledgement

Apart from the efforts of myself, the success of any project depends largely on the encouragement of many others. I would like to show my greatest appreciation to my friends, especially late Dr. Goliath Nessian, Mr. Mirza Shmoil, Ms. Iannuzziello, Ms. Zuccarelli, Mr. Durnan, Mr. Storoschuck, Ms. Clarke, Mr. Stuart, and Miss Smith for the encouragement that I have always received from them in publishing my previous books, journal entries and developing my software. Also, I am personally would like to thank my late father, Petros Cherry, for he always supported and encouraged me while working on Assyriological projects.





I dedicate this book in memory of His Holiness † Mar Yousip Khnanisho
Archbishop of Shamisdin and Rustaqa









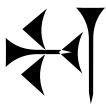
Seventy-Two Years of Dedication Toward His People, Church and Assyrian Nation
Thursday, May 18, 1893 (Mar Ishoo, Turkey) – Sunday, July 3, 1977 (Baghdad, Iraq)

Vowels								Order	Examples			
A	E	I	U	a	e	i	u	first	ab	me	lim	šutul
Á	É	Í	Ú	á	é	í	ú	second	áb	mé	lím	šútul
À	È	Ì	Ù	à	è	ì	ù	third	àb	mè	lìm	šùtul
A ₄	E ₄	I ₄	U ₄	a ₄	e ₄	i ₄	u ₄	fourth	ab ₄	me ₄	lim ₄	šutul ₄
A _x	E _x	I _x	U _x	a _x	e _x	i _x	u _x	to be determined later	ab _x	me _x	lim _x	šutul _x



A horizontal chain of 14 sites, represented by blue star-like symbols. The 7th site from the left is enclosed in a red rectangular box, and a green number '1' is placed inside this box. Red lines connect the sites in a chain, with a thicker red line above the entire sequence.


	Sign Name	Sign Name	Sign
1	AŠ		
2	AŠ . AŠ		
3	HAL		
4	EŠ ₆		
5	BAL		
6	GĪR		




	Sign Name	Sign Name	Sign
7	GÍR-gunû		
8	BÚR		
9	TAR		
10	AN		
11	AŠ.SUR		
12	MUG		


	Sign Name	Sign Name	Sign
13	ZADIM		
14	BA		
15	ZU		
16	SU		
17	ŠEN	SU×A	
18	ARAD	NÍTA	

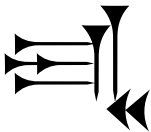

	Sign Name	Sign Name	Sign
19	ÁRAD		
20	ITI	UD-šeššig	
21	ÍTI		
22	ŠUBUR		
23	ŠAḪ		
24	KA		

	Sign Name	Sign Name	Sign
25	KA×GÍR		
26	TU ₆		
27	KA×TU		
28	KA×RU		
29	UŠ ₁₁		
30	KA×MAŠ		

	Sign Name	Sign Name	Sign
31	NUNDUM		
32	SU ₆		
33	PÙ		
34	KA× (AD.KUG)		
35	KA×NE		
36	KA×ÚR		

	Sign Name	Sign Name	Sign
61	EME		
62	KA×ŠÈ		
63	KA×GUR ₇		
64	NAG		
65	GU ₇	KA×NÌG KA×GAR	
66	KA×KADRA		




	Sign Name	Sign Name	Sign
73	UKKIN	URU×BAR	
74	URU×KÁR		
75	BANŠUR		
76	ŠÀKIR		
77	ÚRU		
78	URU×UL		





	Sign Name	Sign Name	Sign
91	MAḤ		
92	PAB	KÚR	
93	PÚŠ		
94	BÙLUG	MUNU ₄	
95	PAB . IŠ		
96	PAB . E		




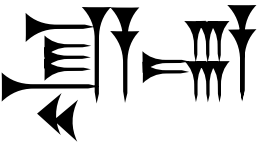

	Sign Name	Sign Name	Sign
109	KÀD		
110	NA		
111	RU		
112	NU		
113	BAD		
114	ÈŠE		




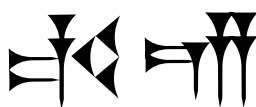
	Sign Name	Sign Name	Sign
115	ŠIR	NU ₁₁	
116	ŠIR-tenû		
117	NUMUN	KUL	
118	TI		
119	DIN		
120	MAŠ		





	Sign Name	Sign Name	Sign
133	U ₅		
134	NAM		
135	BURU ₅		
	BURU ₅		
136	IG		
137	MUD	ҢU.ҢI	


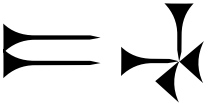



	Sign Name	Sign Name	Sign
144	NUN-tenû		
145	TÙR	NUN . LAGAR	
146	IMMAL		
147	ŠILAM		
148	KAB		
149	HÚB		

	Sign Name	Sign Name	Sign
150	ḪUB	ḪÚB×UD	
151	SUR	ŠUR	
152	MÚŠ		
153	MÙŠ	INANNA	
154	MÙŠ×A		
155	SED		





	Sign Name	Sign Name	Sign
162	ŠINIG	GAD.NAGA	
163	KINDA		
164	EN		
165	BURU ₁₄	EN×KĀR	
166	DÀR		
167	DIM		





	Sign Name	Sign Name	Sign
174	GÁN		
175	KÁR		
176	GÚ	TIK	
177	USAN		
178	DUR	GÚ×KAK	
179	GUN	GÚ . UN	




	Sign Name	Sign Name	Sign
180	GUR		
181	SI		
182	SU ₄	SI-gunû	
183	DAR	GÙN ḪU-gunû	
184	SAG		
185	SAG×NUN		



	Sign Name	Sign Name	Sign
210	EŠ ₂₁	TAB.AŠ	
211	MEGIDDA	TAB.TI	
212	GEŠTIN		
213	GEŠTIN×KUR		
214	MÉGIDDA	TAB.KUN	
215	LÍMMU		


	Sign Name	Sign Name	Sign
216	IA ₇		
217	AŠ ₄		
218	ÍMIN		
219	ÚSSU		
220	ÍLIMMU		
221	TAG	ŠUM	

	Sign Name	Sign Name	Sign
245	DUB×LAGAB		
246	NAB		
247	MUL	AN AN . AN	
248	TA		
249	TA-gunû		
250	TA×ĜI		



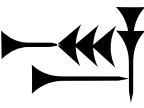








	Sign Name	Sign Name	Sign
251	TA×MI		
252	I		
253	GAN		
254	KÁM		
255	TUR	DUMU	
256	TUR.DIŠ		




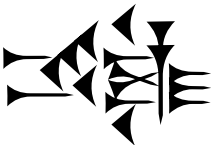

	Sign Name	Sign Name	Sign
257	ZIZNA		
258	AD		
259	ZÍ	ZÉ AB×PA	
260	IA		
261	IN		
262	RAB		

	Sign Name	Sign Name	Sign
263	DIM ₈		
264	DÌM		
265	DIM ₁₀		
266	LUGAL		
267	DIM ₉	LUGAL.GAN	
268	LUGAL.TVḠUṬ		

	Sign Name	Sign Name	Sign
269	DIM ₁₁		
270	ḤAŠḤUR		
271	EZEN		
	KÉŠ		
272	BÀD		
273	EZEN×LI		




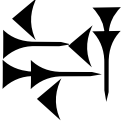
	Sign Name	Sign Name	Sign
274	EZEN×LA		
275	BÀD		
276	EZEN×SI		
277	UBARA		
278	EZEN×GU ₄		
279	EZEN×Ú		




	Sign Name	Sign Name	Sign
302	KASKAL		
303	ÌTI	KASKAL.ITI	 
304	ILLAT	KASKAL.KUR	 
305	KASKAL.BU		 
306	KASKAL.AḪ		 
307	KASKAL.LAGAB		 

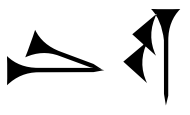

	Sign Name	Sign Name	Sign
308	ZIKURA	KASKAL.ÀŠ	
309	AM	GUD×KUR	
310	AM×A		
311	UZU		
312	BÍL	NE-šeššig	
313	NE		



	Sign Name	Sign Name	Sign
331	NÍNDA× (ŠE.AŠ)		
332	NÍNDA× (ŠE.AŠ.AŠ)		
333	NÍNDA×ŠE.A.AN		
	NÍNDA×ŠE.A		
334	NÍNDA×U		
335	NÍNDA×MAN		

	Sign Name	Sign Name	Sign
336	ZIG		
337	NÍNDA× (ME.KÍD)		
338	GALAM		
339	KUM	GUM	
340	GAZ	GUM×ŠE	
341	ÚR		

	Sign Name	Sign Name	Sign
348	IL		
349	IL×KĀR		
350	DU		
	LAĤ ₄	DU DU	
351	SUĤUŠ		
352	KAŠ ₄	DU-šeššig	

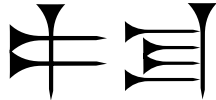
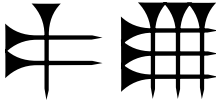


	Sign Name	Sign Name	Sign
377	BÁNŠUR		
378	KIB		
379	GAG	KAK	
380	NI		
381	UŠ		
382	UŠ×KÍD		




	Sign Name	Sign Name	Sign
383	UŠ×KU		
384	KÀŠ		
385	NA ₄	NI . UD	
386	DÀG		
387	GÁ		
388	ŠITA		






	Sign Name	Sign Name	Sign
407	GÁ×GAG		
408	SILA ₄	GÁ×PA	
409	GÁ× (KID.LAL)		
410	GÁ×ŠID		
411	ÙR	GÁ×NIR	
412	GÁ×GI ₄		

	Sign Name	Sign Name	Sign
413	GÁ×SAR		
414	GÁ× (ÁŠ . GAL)		
415	GÁ× (BUR . RA)		
416	GÁ×DA		
417	GÁ×SIG ₇		
418	ÉSAG		




	Sign Name	Sign Name	Sign
449	UTUA		
450	ÙBUR		
451	UBUR ₄		
452	UTUL ₅		
453	KIŠI ₉		
454	DAG.KISIM ₅ × (Ú.MAŠ)		





	Sign Name	Sign Name	Sign
467	NUSKA	PA.TÚG	
468	SIPA	PA.LU	
469	GIŠ		
470	GIŠ-tenû		
471	GIŠ×BAD		
472	GU ₄	GUD	

	Sign Name	Sign Name	Sign
490	Ú		
491	GA		
492	GA-gunû		
493	ÍL		
494	LUḪ		
495	É		





	Sign Name	Sign Name	Sign
496	KAL		
497	ALAD		
498	E		
499	DUG		
500	KALAM		
501	UN		

	Sign Name	Sign Name	Sign
508	GIGI		
509	ÚSAN		
510	ÚSAN.GAG		
511	RA		
512	DÙL		
513	IA ₉		

	Sign Name	Sign Name	Sign
537	ÌMIN		
538	ÛSSU		
539	ÌLIMMU		
540	ZAG		
541	SAR		
542	UD-gunû		

	Sign Name	Sign Name	Sign
549	BANEŠ		
550	BANLIMMU		
551	BANIA		
552	MA		
553	GAL		
554	BÁRA		

	Sign Name	Sign Name	Sign
567	ŠU		
568	KAD ₄		
569	KAD ₅		
570	LUL		
571	SA ₆		
572	BÌŠEBA		





	Sign Name	Sign Name	Sign
585	MUŠ		
586	RI ₈		
587	TIR		
588	TIR GAD NÍG TIR·GAD·NÍG		
589	TE		
590	KAR	TE.A	






	Sign Name	Sign Name	Sign
591	LIŠ		
592	:		
593	TAB		
594	$\frac{1}{4}$		
595	KAM		
596	UD		

	Sign Name	Sign Name	Sign
597	ÍTIMA		
598	PI		
599	ŠÀ		
600	ŠÀ×BAD		
601	ŠÀ×TUR		
602	ŠÀ×NE		







	Sign Name	Sign Name	Sign
609	ŠÀ×ŠÚ		
610	UD.MUNUS.ĤÚB		
611	ÚĤ		
612	ERIM		
613	PÍR		
614	NUNUZ		



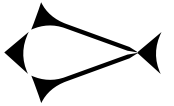

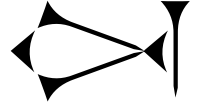
	Sign Name	Sign Name	Sign
627	NUNUZ.ÁB×SIG ₇		
628	ZIB		
629	EŠ ₂₃		
630	$\frac{1}{6}$		
631	HI		
632	ŠÁR		


	Sign Name	Sign Name	Sign
633	TÍ		
634	SÙR		
635	Aᵑ		
636	AḤ	ḤI × NUN	
637	AḤ . KASKAL		
638	AḤ . ME		







	Sign Name	Sign Name	Sign
639	AḤ.ME.U		
640	ḤI.BAD	KAM	
641	IM		
642	IM×KÍD		
643	BIR		
644	ḤAR	ḤI×ÁŠ	

	Sign Name	Sign Name	Sign
645	ḤUŠ	ḤI.GÌR	
646	SUḤUR		
647	GE ₂₂		
648	ZUBUR		
649	ŠÚŠUR		
650	ŠÁR×GAD		





	Sign Name	Sign Name	Sign
667	GÀKKUL	U.DIM	
668	GAKKUL	U.DIM×ŠE U.DIM×KUR	
669	U.GUR		
670	U.DAR		
671	SAGŠU	U.SAG	
672	ÁB		

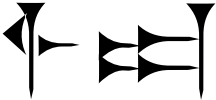





	Sign Name	Sign Name	Sign
685	PAN		
686	GIM	DÍM	
687	KISIM ₅		
688	DÚBUR		
689	NÁ		
690	NIM		






	Sign Name	Sign Name	Sign
691	TÙM	NIM×GÁN-tenû	
692	KIR ₇		
693	LAM		
694	LAM×KUR		
695	AMAR		
696	SISKUR	AMAR×ŠE	

	Sign Name	Sign Name	Sign
703	ALIM		
704	DUGUD		
705	GIG	MI .NUNUZ	
706	NIGIN ₄	U .UD	
707	NÌGIN	U .UD .KID	
708	MAN	U .U	





	Sign Name	Sign Name	Sign
709	U.U-gunû		
710	KUŠU	U.GÌR U.PIRIG	
711	EŠ	U.U.U	
712	NIMIN		
713	MAŠGI		
714	NINNU		

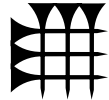


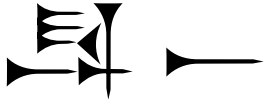

	Sign Name	Sign Name	Sign
721	DU ₆	LAGAR-gunû	
722	SU ₇		
723	LAGAR× (ŠE.SUM)		
724	IGI		
725	PÀD	IGI.RU	
726	AR	IGI.RI	


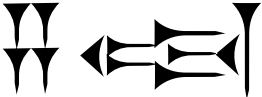


	Sign Name	Sign Name	Sign
727	AGRIG	IGI.DUB	
728	U ₆	IGI.É	
729	SIG ₅	IGI.ERIM	
730	KURUM ₇	IGI.ERIM	
731	Ù	IGI.DIB	
732	LIBIR	IGI.ÉŠ	




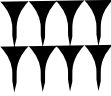


	Sign Name	Sign Name	Sign
751	LÁL	LAL×LAL	
752	LÁL		
753	ME		
754	MEŠ	ME . EŠ	
755	LAGAB		
756	ENGUR	LAGAB×ĦAL	






	Sign Name	Sign Name	Sign
763	LAGAB×GI		
764	LAGAB×EN		
765	LAGAB×DAR		
766	U ₈	LAGAB× ^{GUD} _{GUD}	
767	ZAR	LAGAB×SUM	
768	UDUB		







	Sign Name	Sign Name	Sign
809	TÚG		
	NÁM		
810	ÉŠ		
	zí		
811	KU		
812	LU		



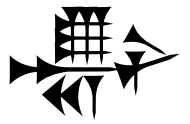


	Sign Name	Sign Name	Sign
813	DIB		
814	ÀD		
815	KIN		
816	sÍG		
817	DARA ₄	sÍG.AŠ	
818	EREN	sÍG.NUN	

	Sign Name	Sign Name	Sign
855	ZA KUR VZ ZA		
856	HA		
857	ZUBUD		
858	GUG	ZA . GUL	
859	NIG	GAR	
860	LIMMU		

	Sign Name	Sign Name	Sign
861	IÁ		
862	ÀŠ		
863	IMIN		
864	USSU		
865	DIŠ DIŠ DIŠ		
866	IMIN		

	Sign Name	Sign Name	Sign
867	USSU		
868	ILIMMU		
869	ŠÚ		
870	ÉN	ŠÚ . AN	
871	KÈŠ		
872	KUNGA	ŠÚ . MUL	

	Sign Name	Sign Name	Sign
873	ŠEG ₈	ŠÚ.NAGA	
874	LIL ₅	ŠÚ.NE	
875	GÍBIL	ŠÚ.ÁŠ	
876	ŠUDUN	ŠÚ.DUN ₄ ŠÚ.DUL ₄	
877	HÚL		
878	ŠEG ₉	ŠÚ.ŠE.KU.GAG	

	Sign Name	Sign Name	Sign
879	LÌL	ŠÚ.EŠ	
880	ŠÚ.UR-šeššig		
881	SIG		
882	PÉŠ		
883	MUNUS	SAL	
884	ZUM		

	Sign Name	Sign Name	Sign
903	LUM LUM.ŠÚ		
904	LÙGUD		
905	SIG ₄		
906	MURGU		
907	SIG ₄ .ŠÚ SIG ₄		

References

Bord, Lucien-Jean and Remo Mugnaioni. *L'Écriture Cunéiforme: Syllabaire Sumérien, Babylonien et Assyrien*. Paris: Librairie Orientaliste Paul Geuthner S.A., ©2002.

Borger, Riekele, and Rykle Borger. *Mesopotamisches Zeichenlexikon*. Vol. 305. Ugarit Verlag Münster, ©2004.

Ellermeier, Friedrich, and Riekele Borger. *Sumerisches Glossar: Führer durch die neuere sumerologische Fachliteratur. Die sumerischen Lautwerte: nach dem Alphabet, nach den "Zeichennamen" und nach den Keilschriftzeichen geordnet*. Selbstverlag dr. Friedrich Ellermeier, ©1979-©1980.

Labat, René and Florence Malbran-Labat. *Manuel D'Épigraphie Akkadienne: Signes, Syllabaire, Idéogrammes*. 6th ed. Paris: Librairie Orientaliste Paul Geuthner S.A., ©1988.

Miller, Douglas B. and R. Mark Shipp. *An Akkadian Handbook: Paradigms, Helps, Glossary, Logograms, and Sign List*. 2nd ed. Winona Lake, Ind.: Eisenbrauns, ©2014.

Oracc Global Sign List. Retrieved April 1st, 2017, from <http://oracc.museum.upenn.edu/ogsl/signlist/>

The Pennsylvania Sumerian Dictionary. Retrieved April 1st, 2017, from <http://psd.museum.upenn.edu/epsd/nepsd-frame.html>